Docket No.: UMBC-0012 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Confirmation No.: 2038

Leah TOLOSA et al. Group Art Unit: 1657

Serial No.: 10/552,164 Examiner: Bin SHEN

Filed: October 11, 2005 Customer No.: 68733

For: PROTEINS, SENSORS, AND METHODS OF CHARACTERIZING

ANALYTES USING THE SAME

## **AMENDMENT**

U.S. Patent and Trademark Office Customer Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, Virginia 22314

Sir:

This is in reply to the Office Action of May 20, 2009.

**Remarks** begin after the listing of the claims.